

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	§	
	§	
Roni ZVULONI	§	
	§	
Serial No.: 10/542,386	§	
	§	
Filed: November 30, 2005	§	Group Art Unit: 3768
	§	
For: DEVICE, SYSTEM, AND	§	
METHOD FOR DETECTING	§	
AND LOCALIZING	§	
OBSTRUCTION	§	
WITHIN A BLOOD VESSEL	§	
	§	
	§	Attorney
	§	Docket: 30241
Examiner: Helene Catherine Bor	§	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

This is in response to the United States Patent and Trademark Office Action mailed January 8, 2008, which response is being made on July 8, 2008, and for which a three-month extension of time fee is due and enclosed herewith.

Applicant submits this response for entry into the record, in which:

Amendments to the claims begin on page 2.

Remarks begin on page 7.

Please amend the above-identified application as follows: